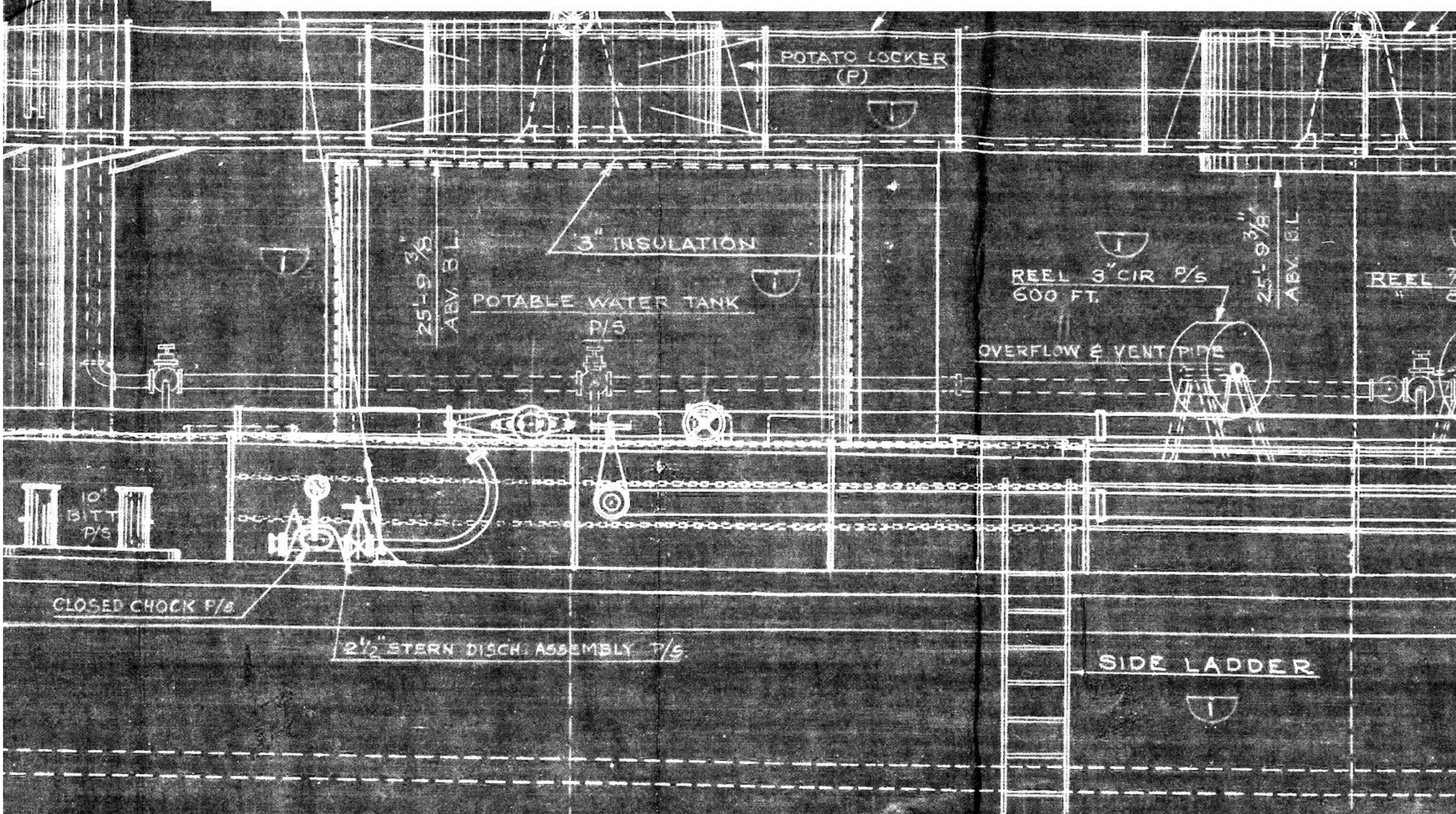
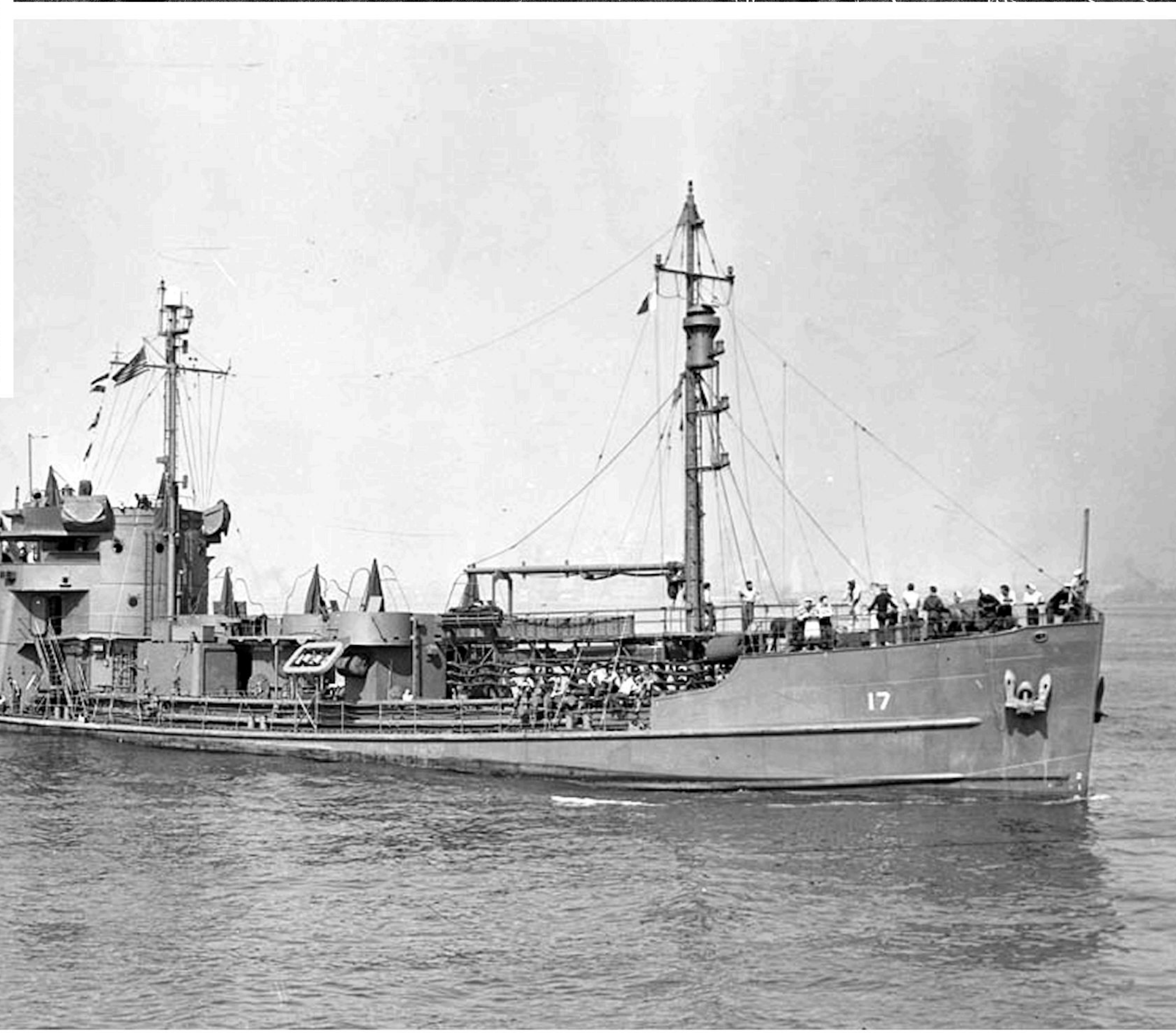
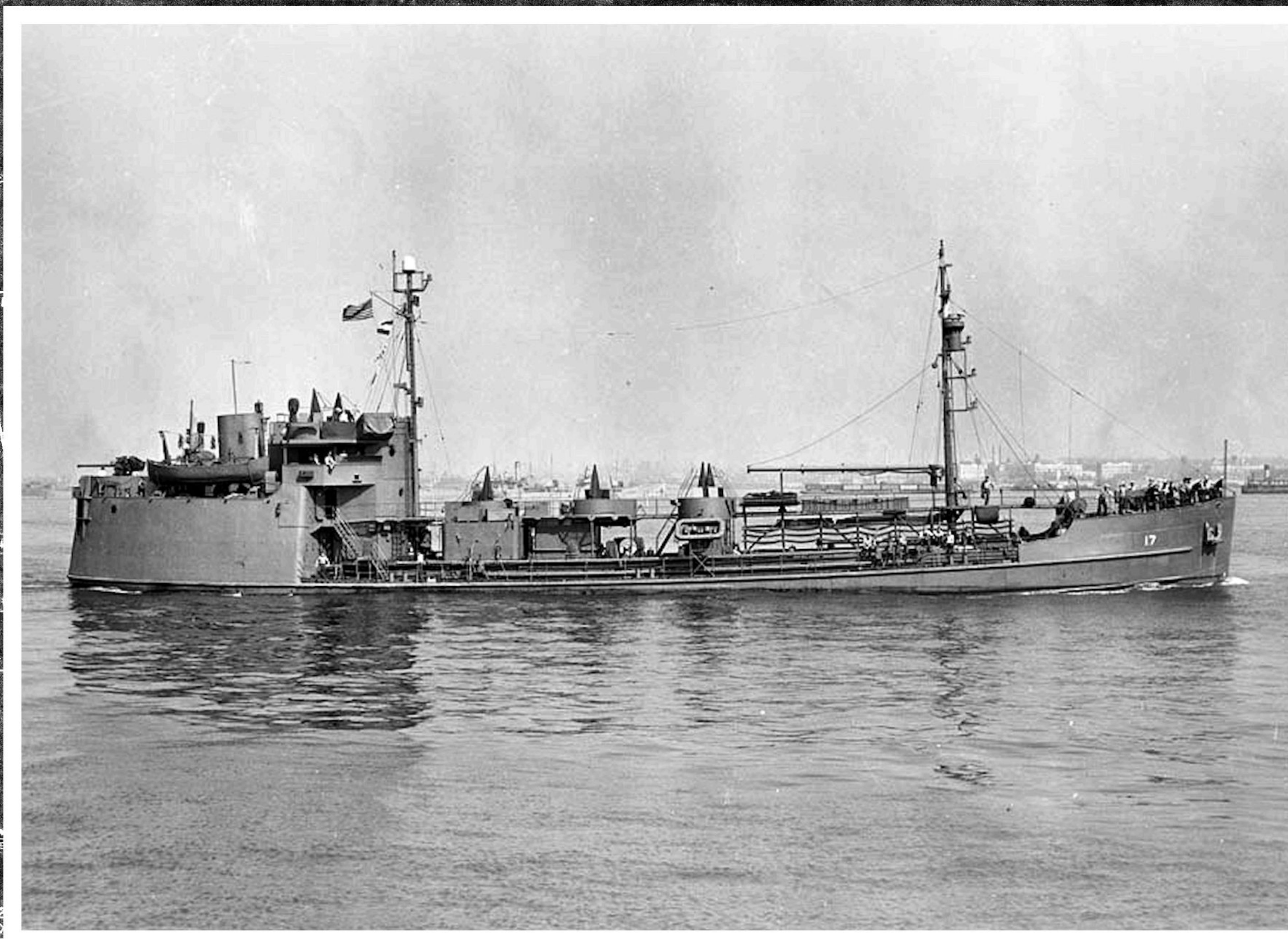
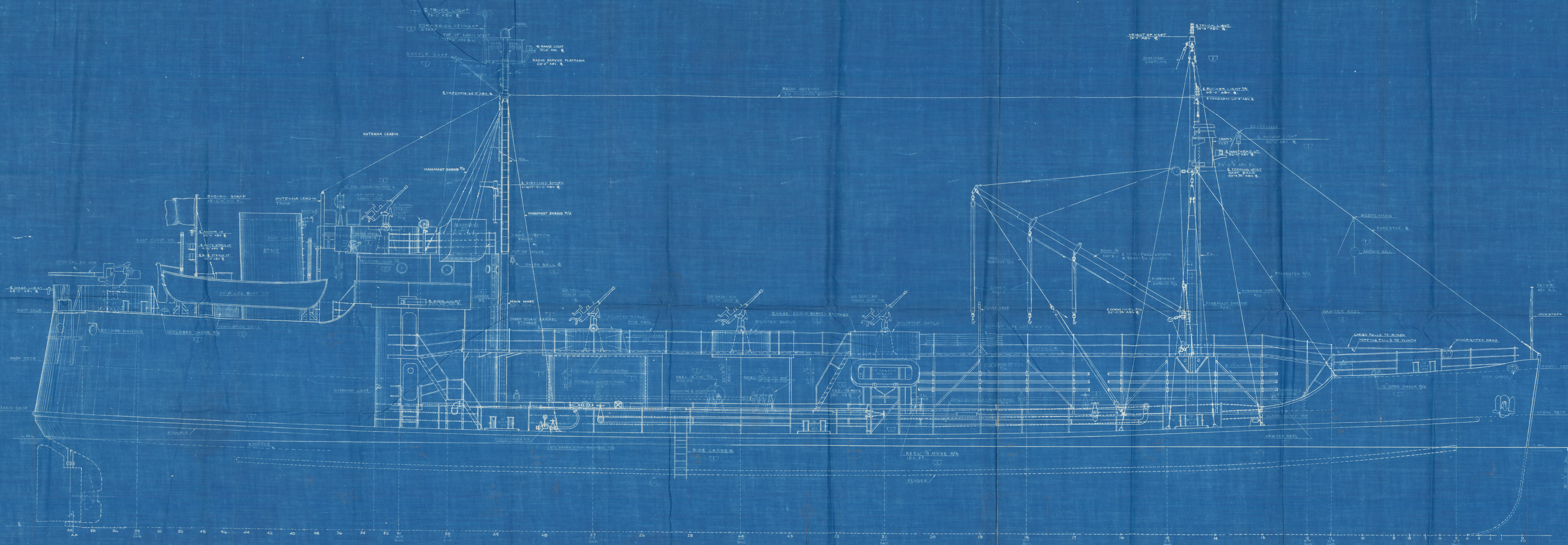


RADIO ANTENNA
7/16 PHOSPHOR BRONZE WIRE



FENDER



REFERENCES

NO.	TITLE	DWG. NO.	BY	SHIP NO.
1.	GEN. ARCT. C.E.A. HOLD & MAIN DECK.	WIS-10-10		
2.	GEN. ARCT. C.E.A. HOLD & MAIN DECK.	WIS-10-10		
3.	DECK SUPPORTS, C.E.A. INBOARD PROFILE.	WIS-10-10		
4.	RIGGING, ARCT. & DETAILS.	WIS-10-10		
5.	RIGGING, ARCT. & DETAILS.	WIS-10-10		
6.	RIGGING, ARCT. & DETAILS.	WIS-10-10		
7.	LIFE RAFT & NET STOWAGE DETAILS.	WIS-10-10		
8.	RAILS, RAIL STANCHIONS & LIFE LINE ARCT. & DETAILS.	WIS-10-10		
9.	RAILS, RAIL STANCHIONS & LIFE LINE ARCT. & DETAILS.	WIS-10-10		
10.	SOAT STOWAGE & ARCT. & DETAILS.	WIS-10-10		
11.	CATWALK, ARCT. & DETAILS.	WIS-10-10		
12.	22MM GUN FOUNDATION & SPUNTER SHIELD.	WIS-10-10		
13.	FUELING AT SEA - ARCT.	WIS-10-10		
14.	FUELING AT SEA - DETAILS.	WIS-10-10		
15.	CARGO SUCTION DISCHARGE SPILLING PIPE, ARCT.	WIS-10-10		
16.	FORECAST, BOOM & FITTINGS, DETAILS.	WIS-10-10		

NO. PART

ALTERATIONS

APPROVED

DATE

DESIGN AGENT

H. NEWTON WHITTELSEY, INC.

NAVAL ARCHITECTS & MARINE ENGINEERS

NEW YORK

PLAN NO. W15 - W15A - 10 - 3

NYNY (FD) PLAN NO. (G) 5337

TRACED BY M.L.M. CHECKED BY C.G.C. ON DRAFTSMAN. 7/2/43

SCALE 1/8" = 1'-0" DRAWN BY M.L.M. DATE JUNE 28, 1943

APPROVED

FORWARDED TO BUREAU

BY LETTER NO.

DATE 7/12/43 FOR FIELD PRODUCTION SUPERINTENDENT

EXAMINED AND APPROVED AS A FINISHED PLAN

DATE FOR FIELD PRODUCTION SUPERINTENDENT

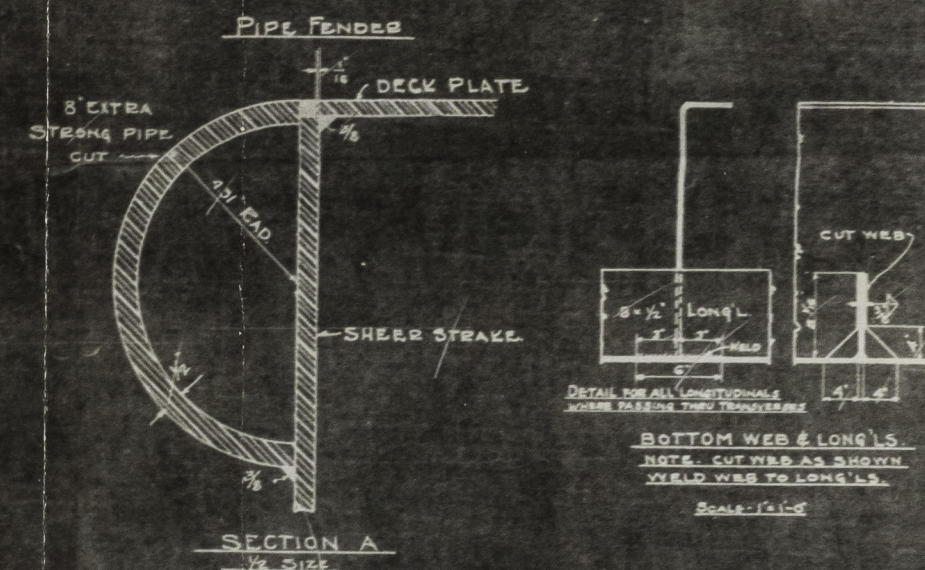
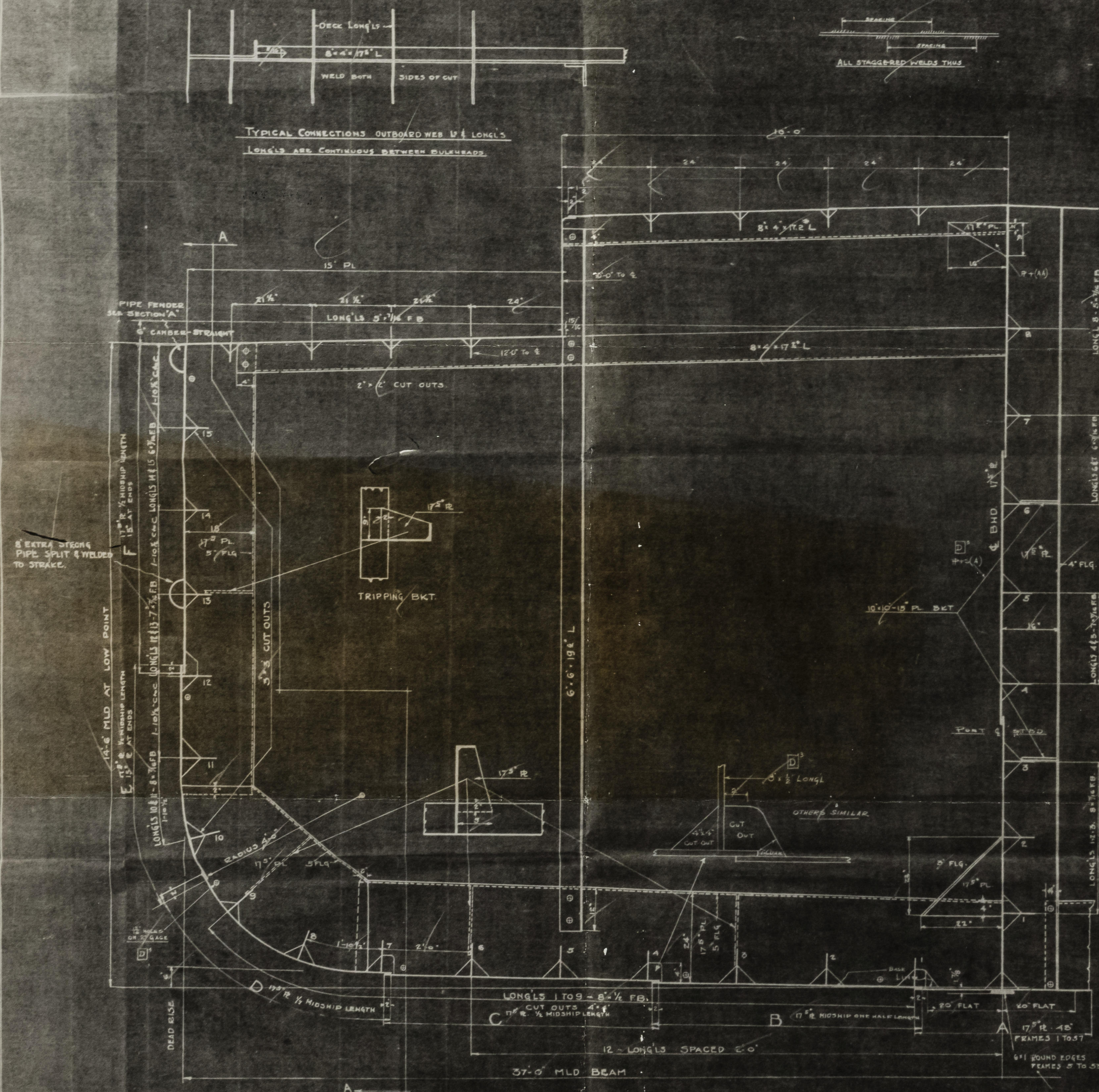
OUTBOARD PROFILE.

BUREAU OF SHIPS PLAN NO.

(SHEET OF...)

PRINTS ISSUED

NO.	DATE	BY	REMARKS
1	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
2	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
3	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
4	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
5	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
6	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
7	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
8	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
9	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
10	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
11	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
12	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
13	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
14	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
15	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
16	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
17	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
18	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
19	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
20	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
21	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
22	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
23	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
24	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
25	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
26	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
27	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
28	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
29	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
30	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
31	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
32	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
33	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
34	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
35	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
36	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
37	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
38	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
39	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
40	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
41	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
42	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
43	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
44	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
45	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
46	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
47	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
48	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
49	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
50	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
51	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
52	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
53	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
54	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
55	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
56	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
57	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
58	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
59	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
60	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
61	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
62	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
63	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
64	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
65	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
66	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
67	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
68	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
69	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
70	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
71	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
72	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
73	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
74	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
75	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
76	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
77	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
78	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
79	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
80	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
81	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
82	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
83	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
84	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
85	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
86	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
87	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
88	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
89	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
90	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
91	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
92	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
93	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
94	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
95	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
96	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
97	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
98	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
99	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT
100	7/12/43	M.L.M.	FOR FIELD PRODUCTION SUPERINTENDENT



		EQUIPMENT	
		EQUIPMENT	NUMERAL
			C-23
		2 STOCKLESS BOWER ANCHORS EACH	1000
		1 STREAM ANCHOR	1000
[E]	150 FATH	1/2	STUD LINK IRON CHAIN
	75 FATH	1/4	"(C-12) STEEL WIRE STREAM LINE
	50 "	1/8	" " " TOW LINE
	30 "	3/8	MANILA HAWSER
[F]	30 "	5"	WARP

TO CLASS: 4 A 1 OIL CARRIER

WELDING

BEAMS TO DECK 8" x 10" x 1/2" 3/8 WELD STAGGERED 3" IN 6"

BULKHEAD STIFFENERS 8" x 3" x 1/2" 3/8 3" IN 10"

WITH DOUBLE CONTINUOUS WELD FOR 1/2 THEIR LENGTH AT EACH END

SEAMS - TRUNK TOP SIDES

BULKHEADS & SHELL 1" x 2.5" 3/8 OUTSIDE 1/2 INSIDE CONTINUOUS

15" 1/2" 1/2" 1/2"

BUTTS, FULL WELD BOTH SIDES.

LONGITUDINALS TO SHELL & DECK 3/4" 3/8 WELD STAGGERED 3" IN 6"

1/2" 1/2"

LONGITUDINALS - END CONNECTIONS CONTINUOUS BOTH SIDES

TRANSVERSE BULKHEAD TO SHELL & TRANSVERSE BULKHEAD

TO CENTER LINE BULKHEAD 3/4" CONTINUOUS & 3/4" CONTINUOUS

WELD TO SHELL 3/8 WELD STAGGERED 3" IN 6"

END & INTERMEDIATE CONNECTIONS SQUARE & CIRCULAR

BRACKETS ETC 1/2 WELD & 3/4 CONTINUOUS

RUBBING STRIP TO KEEL 1/2 WELD - CONTINUOUS

INTERCOSTALS TO SHELL 1/2 WELD STAGGERED 3" IN 6"

TO FLOORS 1/2 CONTINUOUS

CHARACTERISTICS		
LENGTH OVER ALL		320' 5"
LENGTH BETWEEN PERPENDICULARS		311' 0"
BEAM MOULDED		57' 0"
DRAFT MOULDED		18' 0" (APPROX)
DEPTH TO MAIN DECK		14' 0"
SHEER FORWARD AT STEERN		0' 0"
SHEER AFT AT STEERN		0' 0"
LOW POINT OF SHEER AT STEERN		10'

[illegible]

PRINTS ISSUED		
	NAME	DATE
1	MR. BOWERS Joe Yard	4/2/52
2	AD. GE. SMITH JR. 4/2/52	
1	MR. BOWERS	4/2/52
1	U. S. COAST GUARD OFFICIAL	4/2/52
1	B. M. N. K. P. A. R.	3/2/52
2	MR. BOWERS Paul Fall	4/2/52

[illegible]

APPBY AMER. BUREAU OF SHIPP. LETT. 4-8-45
APPBY U.S. MARITIME COMM. LETT. 9-7-45
APPBY AMER. BUREAU OF SHIPP. LETT. 8-19-45

MARINE MAINTENANCE CORP.
FOOT OF E. 21 ST. BAYONNE, N.J.
HULLS - 1 2 3 8 4

U.S. MARITIME COMMISSION
DESIGN T1-M-A1

LANCASTER IRON WORKS
LANCASTER, PA.
HULLS NO. 201-204 INC.
CONTRACT NO.-MGs 1748

MIDSHIP SECTION

O.C. CHAPMAN & COMPANY
CONSULTING ENGINEERS & NAVAL ARCHITECTS

DRBY C.N. 1 SCALE 1/4"=1' DATE 1/1/4
T.B. C.N. 1 CH NO 1 DR NO 1
APPRV. 1/1/4